

A1 543 B2 wherein all of the credit card sized wireless long-range communication devices communicate with a single high powered forward channel transmitter base station.

4. (Once Amended) The communication system of Claim 1, wherein the credit card sized wireless long-range communications device further comprises a transmitter.

A2 543 B2 5. (Once Amended) The communication system of Claim 1, wherein the receiver comprises a frequency shift keying receiver.

6. (Once Amended) The communication system of Claim 1, wherein the receiver comprises a direct sequence spread spectrum modulator.

A3 543 B2 8. (Once Amended) The communication system of Claim 1, wherein the man machine interface comprises a display.

A4 543 B2 12. (Once Amended) The communication system of Claim 1, wherein the power supply comprises a primary battery.

A5 543 B2 14. (Once Amended) The communication system of Claim 1, wherein the power supply comprises a secondary battery.

A6 17. (Once Amended) The communication system of Claim 1, wherein the antenna is a monopole antenna.

18. (Once Amended) The communication system of Claim 1, wherein the antenna is a dipole antenna.

543 B2 19. (Once Amended) The communication system of Claim 1, wherein the antenna is a patch antenna.

20. (Once Amended) The communication system of Claim 1, wherein the system is a voice response architecture and further comprises:

- a) a microphone; and
- b) an integrated broadband processor.

Please add new Claims 23-27 as follows.

A7 543 B2 23. (NEW) The communication system of Claim 1, wherein the single high powered forward channel transmitter base station is located in an aircraft.

24. (NEW) The communication system of Claim 1, wherein the wireless communications

device receives its location from a Global Positioning System and uploads the location to the base station.

09
S-15
132
25. (NEW) The communication system of Claim 1, wherein all of the credit card sized wireless long-range communication devices communicate with the single high powered forward channel transmitter based station using an interrogation protocol.

26. (NEW) The communication system of Claim 1, wherein the credit card sized wireless communication system has a thickness of about .79 mm.

27. (NEW) The communication system of Claim 1, wherein the credit card sized wireless communication system has a length of about 9.6 mm, a width of about 6.4 mm.
